

Docket No.: 4590-383

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Afshin ZIAEI et al. :
U.S. Patent Application No. *not yet assigned* :
Filed: *herewith* :

For: ELECTROSTATICALLY ACTUATED LOW RESPONSE TIME POWER
COMMUTATION MICRO-SWITCHES

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

U.S. Application Serial No. 10/517,706 filed on June 13, 2003.

Please note this is a PCT application in the entry of the National Phase in the U.S. and copies of the references cited were transmitted by WIPO and are believed to be in the file of the above-identified application and readily available to the Examiner. Therefore it is believed that Applicants have met all requirements regarding duty of disclosure under 37 CFR 1.56. A copy of the foreign search report is attached for the Examiner's information. Acknowledgement and consideration of these documents are respectfully requested.

Respectfully submitted,

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Date: March 25, 2005

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| INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449) | | | | ATTY. DOCKET NO. 4590-383 | | U.S. PATENT APPLICATION NO. 5,292,411 | |
| | | | | APPLICANT Afshin ZIAEI et al. | | | |
| | | | | FILING DATE | | GROUP | |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|------------|------------|-------------------------|-------|----------|-------------|
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE |
| | 5,619,061A | 1997-04-08 | Goldsmith Charles et al | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
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| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
| | | | | | | Yes | No |
| | 0 520 407A | 1992-12-30 | EP | | | | |
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| OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) | |
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| | Liu Y et al: "High-Isolation Bst-Mems Switches" 2002 IEEE Mtt-S International Microwave Symposium Digest (IMS 2002). Seattle, WA, June 2-7, 2002, IEEE MTT-S International Microwave Symposium, New York, NY vol. 1 of 3 June 2, 2002, pages 227-230. |
| | Database WPI Section Ch, Week 200209 Derwent Publications Ltd., London, GB; Class LO3, AN 2002-065081 May 15, 2001 |
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| EXAMINER | DATE CONSIDERED |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.